

### “Composite Attribute Summary Score” – CASS

The CASS is an evaluation of the sorting potential of an item based on its dimensions. The guiding principle is that rigid plastic packaging articles that are more three-dimensional (round, cylindrical, square) will sort more efficiently in today’s MRFs than those which are more two-dimensional (flat). The evaluation applies a weighting factor to each dimension length, then assigns the score based on the summation of the adjusted dimensions. Depending on the CASS, an item may be classified as “Preferred”, or it may need to be tested to determine its actual sorting potential. The CASS is intended to be used with the *Evaluation of 2D/3D Sorting Potential of Articles* test method which is under development.